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2665/#  
MH-5070

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Sahinoglu, et al.

:  
: Art Unit: 2665

Serial No: 09/842,973

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: Examiner: D. Ryman

Filed: April 26, 2001

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Title: ADAPTIVE BANDWIDTH ALLOCATION BY WAVELET DECOMPOSITION AND  
ENERGY ANALYSIS OF NETWORK TRAFFIC

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
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Pursuant to 37 C.F.R. §1.56(a), Applicant hereby cites the  
following documents (copies enclosed) listed on the attached  
copy of Form PTO-1449.

This Information Disclosure Statement is filed in accordance with the paragraph of 37 CFR §1.97 checked below:

       1.97(b) This Information Disclosure Statement is filed:

- (1) Within three months of the filing date of a national application; OR
- (2) Within three months of the date of entry of the national stage of an international application; OR
- (3) Before the mailing of a first Office Action on the merits.

No fee or certification is required.

  X   1.97(c) This Information Disclosure Statement is filed after the period specified in paragraph (b) above, but before the mailing date of either:

- (1) A Final Action under 37 CFR 1.113; OR
- (2) A Notice of Allowance under 37 CFR 1.311;

AND is accompanied by either: (check one)

       the Certification under 37 CFR 1.97(e) as set out below; OR

  X   the fee of \$180.00 under 37 CFR 1.17(p).

\_\_\_\_ 1.97(d) This Information Disclosure Statement is filed  
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- (1) the Certification under 37 CFR 1.97(e) as  
set out below; AND
- (2) Petition is hereby made under 37 CFR  
1.97(d) for consideration of this  
Information Disclosure Statement; AND
- (3) Authorization to charge the petition fee  
of \$130.00 as set out in 37 CFR 1.17(i).

If this Information Disclosure Statement is being filed under 37 CFR 1.97(c) or 1.97(d), the undersigned Attorney hereby certifies that:

\_\_\_\_\_ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of this Statement;

or

\_\_\_\_\_ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, or to the knowledge of the undersigned Attorney after making reasonable enquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing date of this Statement.

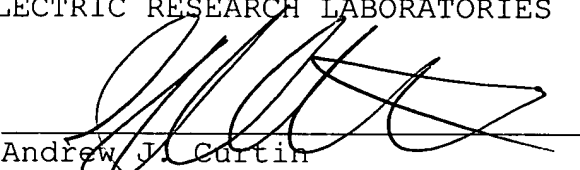
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Respectfully submitted,

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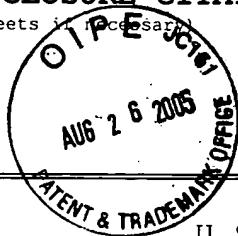


Andrew J. Curtin  
Reg. No. 48,485  
Attorney for Assignee

Mitsubishi Electric Research Laboratories, Inc.  
201 Broadway  
Cambridge, Massachusetts 02139  
(617) 621-7573

Customer No. 022199  
Enclosures

Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: MH-5070	Serial Number: 09/842,973
<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)		Applicant: Sahinoglu et al.	
		Filing date: April 26, 2001	Group art area: 2665



## U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Subclass	Filing date if appropriate

## FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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5.	S. Chong, S. Li, J. Ghosh, "Predictive Dynamic Bandwidth Allocation for Efficient Transport of Real Time VBR Video over ATM," IEEE Journal on Selected Areas in Comm, V:13, N:1, pp. 12-23, 1995
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9.	R. Riedi, M. S. Crouse, V. J. Ribeiro, R. G. Baraniuk, "A Multifractal Wavelet Model with application to Network Traffic," IEEE Trans. On Information Theory, V:45, N:3, April 1999
Examiner:	
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